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Nakajima, M., Okubo, T., and Katunuma, Y.
THE ALKALINE DEHYDROCHLORINATION OF THE
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Trans. of Botryu-Kagaku (Japan) 1949, v. 14, p. 10-19.

DESCRIPTORS: *Benzene, *Chloride, Molecular
isomerism, *Hexachlorocyclohexanes, Cyclohexanes,
Hydrochloric acid, Hydroxides, Polarographic analysis,
Insecticides.

The dehydrohalogenation of benzene hexachloride
isomers in an alkaline medium was studied by the
polarographic method. The intermediate decomposi-
tion products, γ - and δ -pentachlorocyclohexane, were
isolated and identified. The alkaline dehydrohalogenation
of the related compound, α -heptachlorocyclo-
(Chemistry--Organic, TT, v. 10, no. 9) (over)

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- II. Nakajima, M.
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- IV. Katunuma, Y.

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DESCRIPTORS: "Benzene," "Chlorides," "Molecular
structure, Molecular isomerism, Hydrogen compounds,
Reduction (Chemistry).

The paper deals with the alkaline dehydrochlorination of
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correlations between structure and reduction, or
dehydrochlorination are discussed.

(Chemistry--Organic, TT, v. 10, no. 9)

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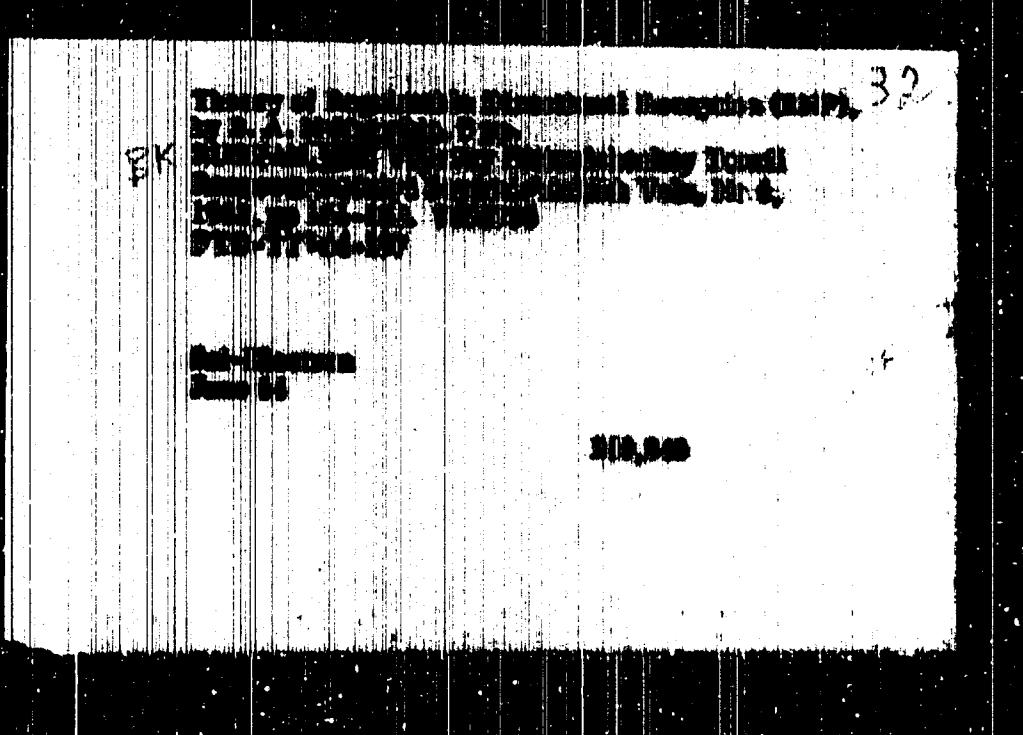
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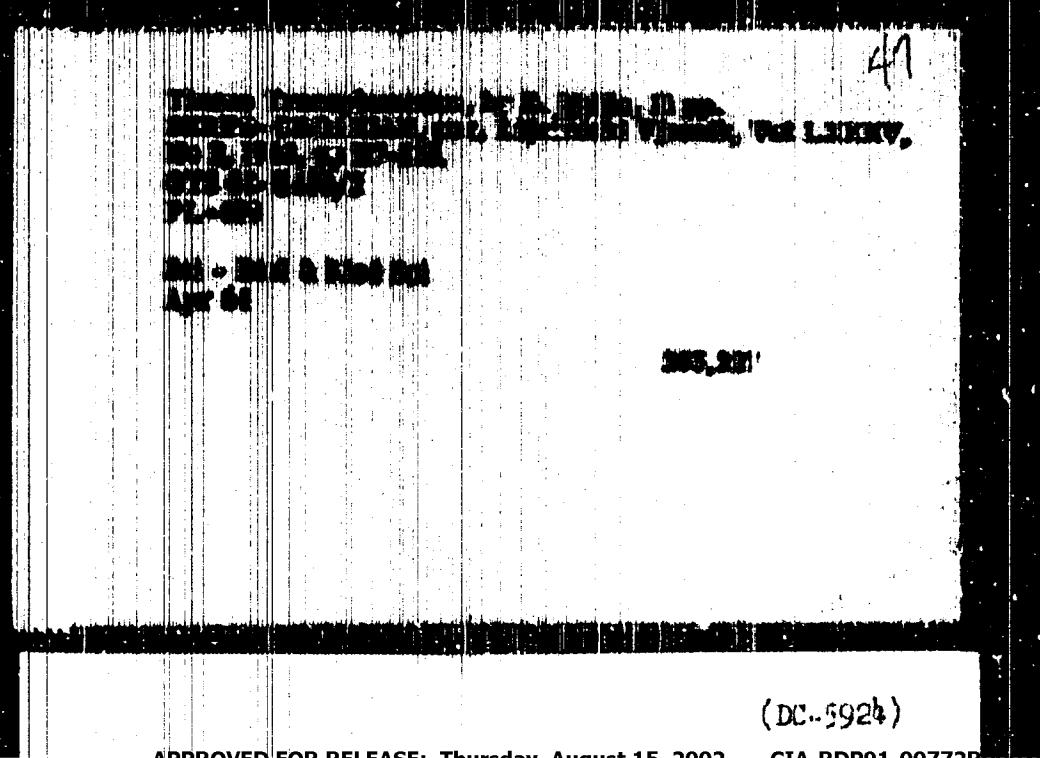
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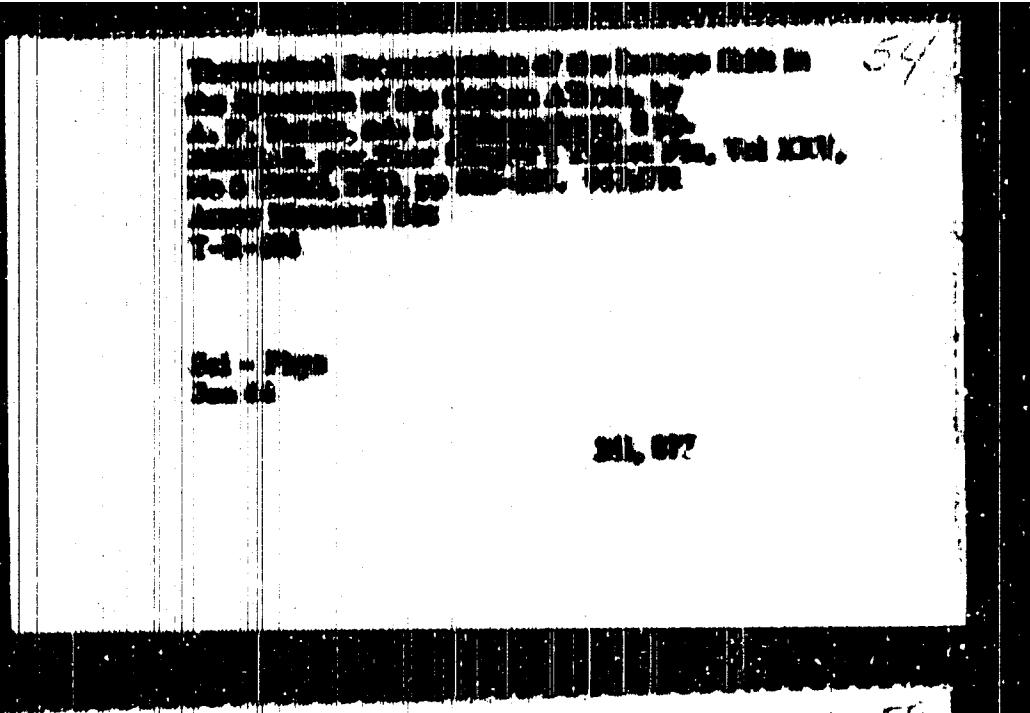
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